

# NORTH DAKOTA CROP, LIVESTOCK, & WEATHER REPORT



USDA, NASS  
North Dakota  
Field Office

Cooperating With:  
NDSU EXTENSION SERVICE,  
FARM SERVICE AGENCY,  
ND AG WEATHER NETWORK (NDAWN)  
and  
UND AEROSPACE REGIONAL WEATHER  
INFORMATION CENTER

Released: November 5, 2012  
For Week Ending: November 4, 2012

**General:** Harvest of late season crops was winding down and producers made preparations for next year's crop as conditions allowed, according to the USDA, National Agricultural Statistics Service, North Dakota Field Office. Rain and snow showers delayed harvest of standing late season crops in localized areas. Fertilizer application progressed in areas where moisture was at suitable levels. Statewide, on average, there were 4.2 days suitable for fieldwork. Topsoil moisture supplies were rated 10 percent very short, 35 short, 53 adequate, and 2 surplus. Subsoil moisture supplies were rated 20 percent very short, 43 short, 36 adequate, and 1 surplus.

**Crops:** By Sunday night, the harvest of corn and sugarbeets was virtually complete at 98 and 95 percent, respectively. The sunflower crop was 89 percent harvested, ahead of 78 percent last year and the five-year (2007-2011) average of 60 percent.

**Livestock:** Livestock producers were preparing for the winter feeding season. Calves were being weaned or taken to market in many areas. Pasture and range conditions were rated 29 percent very poor, 41 poor, 23 fair, and 7 good. Stockwater supplies were rated 20 percent very short, 41 short, and 39 adequate.

## Pasture Condition

### North Dakota: November 4, 2012

Crop	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Pasture and range .....	29	41	23	7	-

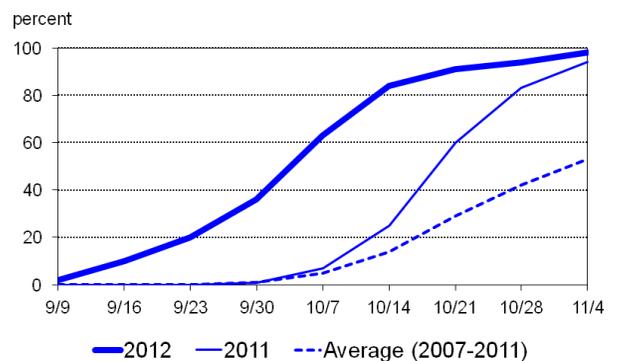
- Represents zero.

## Crop Development Progress – North Dakota

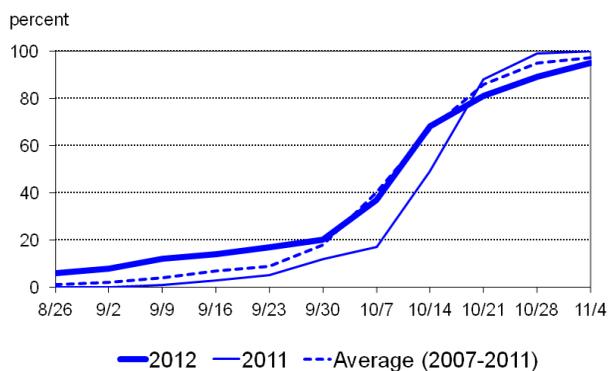
(Crop development percents represent all acreage in or beyond each stage. Progress is based on current intended acreage.)

Crop	Nov 4, 2012	Oct 28, 2012	Nov 4, 2011	2007-2011 Average
	(percent)	(percent)	(percent)	(percent)
<b>Corn</b>				
Harvested.....	98	94	94	53
<b>Sugarbeets</b>				
Lifted.....	95	89	100	97
<b>Sunflower</b>				
Harvested.....	89	84	78	60

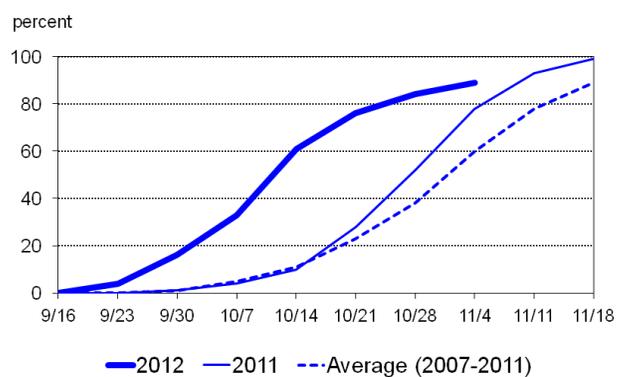
## Corn for Grain Harvested North Dakota



## Sugarbeets Lifted North Dakota



## Sunflower Harvested North Dakota



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**Soil Moisture Supplies**  
**North Dakota: November 4, 2012**

Date	Nov 4, 2012	Oct 28, 2012	Nov 4, 2011	2007-2011 Average
	(percent)	(percent)	(percent)	(percent)
<b>Topsoil</b>				
Very Short .....	10	22	1	4
Short .....	35	34	24	19
Adequate .....	53	42	70	66
Surplus .....	2	2	5	11
<b>Subsoil</b>				
Very Short .....	20	30	-	6
Short .....	43	40	12	18
Adequate .....	36	29	77	65
Surplus .....	1	1	11	11

- Represents zero.

**Weather:** Temperatures were above normal across much of the state and near normal in parts of the north and east. Precipitation was below normal in the southern third of the state and above normal across much of the rest of the state. Highs on Monday were in the 40s to low 60s with rain showers across much of the state. There were a few rain showers in the east on Tuesday with highs in the mid-40s to mid-60s. Wednesday was dry with highs in the 40s to low 60s. Highs on Thursday were in the 30s to mid-40s with a few rain and snow showers in the west and north. There were rain and snow showers in the south and snow across much of the rest of the state on Friday with highs in the 30s to low 50s. Highs on Saturday were in the upper 20s to mid-40s with rain and snow showers in the west and snow in the east. Total snow accumulations from November 2 and 3 in the north central and east were generally in the 2 to 7 inch range with the highest amounts in a band from the north central to east central. Highs on Sunday were in the 30s to mid-50s with rain and snow showers in the west and central.

**Outlook, November 5-November 11:** Temperatures will be below normal statewide. Precipitation will be above normal across much of the state. Highs on Monday will be in the mid-30s to 50s with a chance of rain in the northern and eastern parts of the state. Tuesday will be dry with highs in the upper 30s to 40s. Highs on Wednesday will be in the mid-30s to 50s with dry conditions. There will be a chance of rain or snow in the north on Thursday with highs in the mid-30s to mid-40s. Highs on Friday will be in the upper 20s to 40s with a chance of snow in the north and chance of rain or snow in the southwest and south central. There will be a chance of rain or snow in the southeast and chance of snow across much of the rest of the state on Saturday with highs in the 20s to mid-40s. Highs on Sunday will be in the mid-10s to low 30s with a chance of snow in the northern and eastern parts of the state.

**Temperature & Precipitation: Districts and Stations**  
 North Dakota, Week ending November 4, 2012

District Averages	Average Temperature		Seasonal Precipitation Beginning April 1 <sup>1</sup>		
	Past Week	Depart Normal <sup>2</sup>	Past Week	Total	Depart Normal <sup>2</sup>
	(degrees F)	(degrees F)	(inches)	(inches)	(inches)
Northwest (1)	38	4			
N. Central (2)	35	2			
Northeast (3)	36	2			
W. Central (4)	42	7	Not Available		
Central (5)	40	5			
E. Central (6)	39	4			
Southwest (7)	45	9			
S. Central (8)	41	6			
Southeast (9)	43	7			

<sup>1</sup> Precipitation amounts may vary due to an inaccurate snowfall melt. <sup>2</sup> Normal is the 1981-2010 average. Weather data collected from NDAWN stations and compiled by UND Aerospace Regional Weather Information Center.

The following links provide further weather-related information and maps for North Dakota:

North Dakota Climatology Working Group provides statewide precipitation maps for the previous week:  
<http://www.ndsu.edu/ndsc>

National Weather Service's North Dakota Data:  
<http://www.nws.noaa.gov/view/states.php?state=ND>

**Temperature & Precipitation: Districts and Stations**  
 North Dakota, Week ending November 4, 2012

Stations by District	Temperature past week		Seasonal precipitation beginning April 1 <sup>1</sup>		
	High	Low	Past Week	Total	Depart normal <sup>2</sup>
	(degrees F)	(degrees F)	(inches)	(inches)	(inches)
(1) Bowbells.....	48	23			
Williston .....	60	27			
Mohall .....	46	22			
Minot.....	56	23			
(2) Baker.....	47	24			
Bottineau .....	48	19			
Rugby .....	48	24			
(3) Cando .....	45	24			
Cavalier .....	47	25			
Forest River....	48	27			
Grand Forks....	50	28			
Langdon .....	44	23			
St. Thomas .....	47	26			
(4) Hazen.....	62	25	Not Available		
Turtle Lake.....	58	24			
Watford City....	60	27			
(5) Carrington .....	54	25			
Harvey .....	52	26			
Jamestown .....	60	25			
Robinson .....	56	25			
Streeter.....	60	24			
(6) Dazey.....	54	26			
Fargo .....	52	27			
Hillsboro .....	50	26			
(7) Beach.....	61	31			
Bowman .....	61	29			
Dickinson .....	62	28			
Hettinger.....	65	26			
(8) Mandan .....	60	25			
Linton.....	57	24			
(9) Edgeley .....	64	25			
Oakes .....	60	26			
Wyndmere .....	56	27			

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